MDR-7504

SERVICE MANUAL

US Model
AEP Model

SPECIFICATIONS

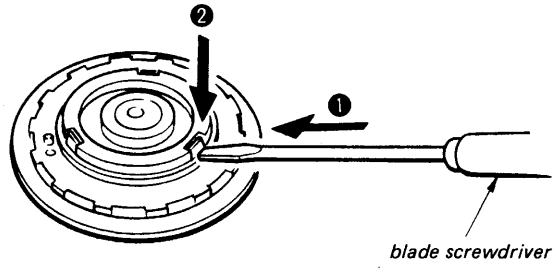
Type	Supra-aural, closed
Driver units	30 mm dia., dynamic type
Impedance	45 ohms at 1 kHz
Sensitivity	103 dB/mW
Rated power	0.10 W
Power handling capacity	0.50 W
Frequency response	10 – 25,000 Hz
Cord	3 m (extended length) coiled cord with a stereo unimatch plug
Weight	Approx. 165 g (without cord)

1. DISASSEMBLY

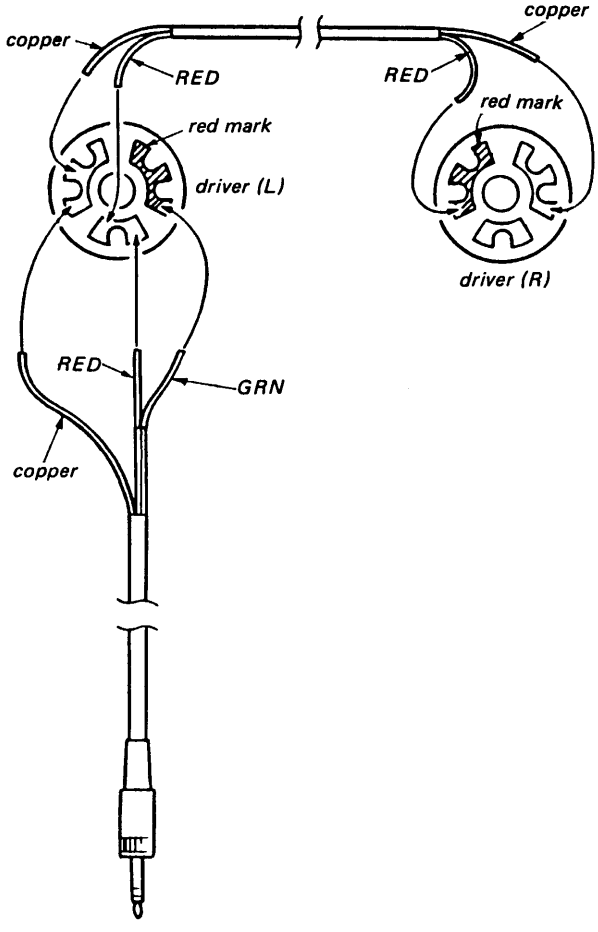
[DRIVER REMOVAL]

- Follow the disassembly procedure in the numerical order given.

Remove 3 pawls as illustrated.



2. WIRING DIAGRAM



MICROFILM

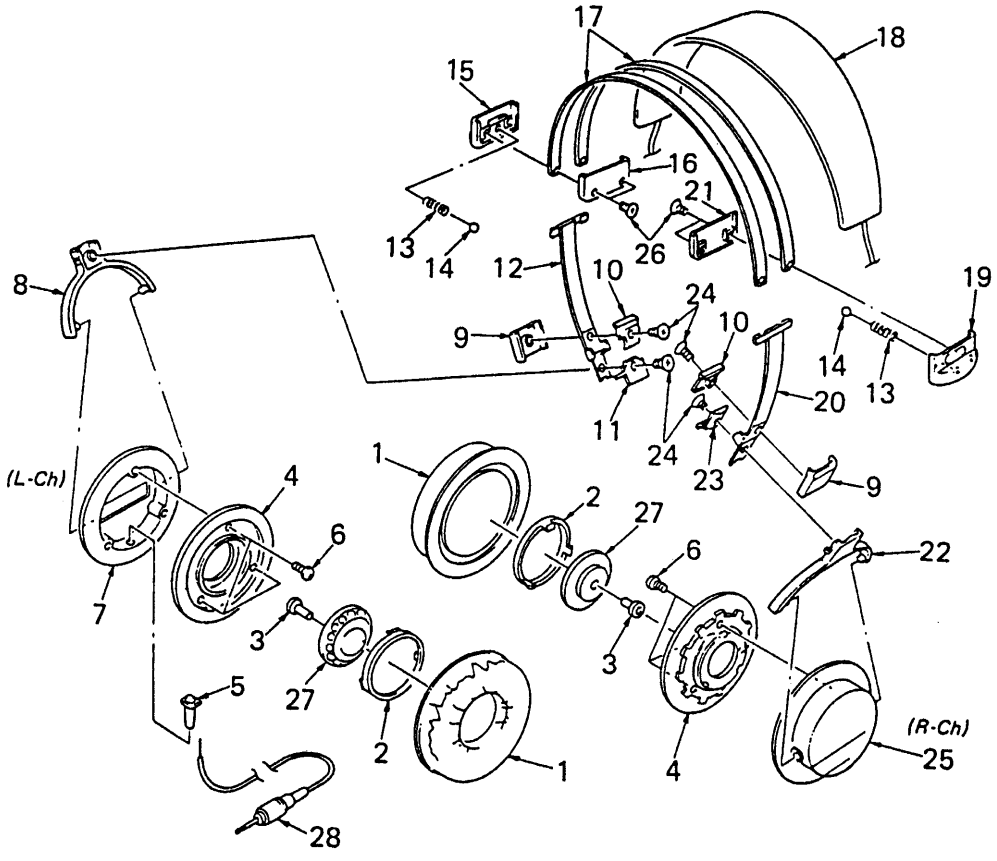
STEREO HEADPHONES

SONY®

EXPLODED VIEW AND PARTS LIST

NOTE :

- Items marked " * "are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- The mechanical parts with no reference number in the exploded views are not supplied.
- Due to standardization, parts with part number suffix -XX and -X may be different from the parts specified in the components used on the set.



Ref. No.	Part No.	Description	Remark
1	X-2113-123-1	PAD ASSY, EAR	
2	2-113-173-01	STOPPER, DRIVER	
3	2-113-171-01	PIPE, TURBO	
4	2-113-182-01	PLATE, FRONT	
5	2-113-137-01	BUSHING	
6	7-685-102-19	SCREW +P 2×4 TYPE2 SLIT	
7	X-4941-331-1	HOUSING (L) ASSY	
8	2-113-183-01	HANGER (LEFT)	
9	2-113-134-11	CASE, HINGE	
10	2-113-123-11	LID, HINGE CASE	
11	2-113-167-01	LID (LEFT), HANGER	
12	X-2113-101-1	SLIDER (LEFT) ASSY	
13	2-113-146-01	SPRIMG, COMPRESSION	
14	7-671-113-01	STEAL, BALL 3	
15	X-2113-116-1	CLICK CASE (L) ASSY	
* 16	2-113-124-01	LID (LEFT), CLICK CASE	
* 17	2-113-168-01	BAND, HEAD	
18	X-2113-119-1	HEAD CUSHION ASSY	
19	X-2113-115-1	CLICK CASE (R) ASSY	
20	X-2113-102-1	SLIDER (RIGHT) ASSY	
* 21	2-113-125-11	LID (RIGHT), CLICK CASE	
22	2-113-178-01	HANGER (RIGHT)	
23	2-113-175-01	LID (RIGHT), HANGER	
24	7-685-239-19	SCREW +KTP 2.6×5 TYPE2 NON-SLIT	
25	X-4941-332-1	HOUSING (R) ASSY	
26	7-685-235-19	SCREW +KTP 2.6×10 TYPE2 SLIT	

ELECTRICAL PARTS

Ref. No.	Part No.	Description	Remark
27	1-505-068-11	DRIVER (030F015)	
28	1-580-792-11	CORD (WITH PLUG)	

ACCESSORIES & PACKING MATERIALS

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	2-113-189-01	CASE, SOFT	
*	2-120-918-11	SLEEVE, SIVER	
*	4-942-602-01	CASE, ORNAMENTAL	
*	4-942-603-01	INDIVIDUAL CARTON	
*	X-4941-244-1	CUSHION ASSY	

9-956-094-12

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